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NEWS 2 "Ask CAS" for self-help around the clock  
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NEWS 4 APR 04 STN AnaVist \$500 visualization usage credit offered  
NEWS 5 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records  
NEWS 6 MAY 11 KOREAPAT updates resume  
NEWS 7 MAY 19 Derwent World Patents Index to be reloaded and enhanced  
NEWS 8 MAY 30 IPC 8 Rolled-up Core codes added to CA/CAPLUS and  
USPATFULL/USPAT2  
NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/CAPLUS  
NEWS 10 JUN 02 The first reclassification of IPC codes now complete in  
INPADOC  
NEWS 11 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and  
and display fields  
NEWS 12 JUN 28 Price changes in full-text patent databases EPFULL and PCTFULL  
NEWS 13 JUL 11 CHEMSAFE reloaded and enhanced  
NEWS 14 JUL 14 FSTA enhanced with Japanese patents  
NEWS 15 JUL 19 Coverage of Research Disclosure reinstated in DWPI  
  
NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.  
  
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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:23:57 ON 07 AUG 2006

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

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ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'CAPLUS' ENTERED AT 15:24:09 ON 07 AUG 2006

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FILE COVERS 1907 - 7 Aug 2006 VOL 145 ISS 7  
FILE LAST UPDATED: 6 Aug 2006 (20060806/ED)

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=> s us20040167189/pn  
L1 2 US20040167189/PN  
(US2004167189/PN)

=> d ibib 1-2

L1 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2004:703128 CAPLUS  
DOCUMENT NUMBER: 141:236628  
TITLE: Compounds and methods for inhibiting Wipl phosphatase and treating cancer, and screening method  
INVENTOR(S): Bulavin, Dmitry; Belova, Galina; Fornace, Albert J.  
PATENT ASSIGNEE(S): NIH, Dept. of Health and Human Services, USA  
SOURCE: U.S. Pat. Appl. Publ., 15 pp., Cont.-in-part of Appl. No. PCT/US03/08997.  
CODEN: USXXCO  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004167189	A1	20040826	US 2004-800296	20040312 <--
WO 2003083103	A1	20031009	WO 2003-US8997	20030321
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
WO 2005089737	A2	20050929	WO 2005-US8116	20050311
WO 2005089737	A3	20051208		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,			

SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW  
 RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,  
 AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,  
 EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,  
 RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,  
 MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.: US 2002-366883P P 20020322  
 WO 2003-US8997 A2 20030321  
 US 2004-800296 A 20040312

L1 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2003:796894 CAPLUS

DOCUMENT NUMBER: 139:302946

TITLE: Oligonucleotide probes for Wipl protein phosphatase  
 gene for diagnosis or treatment of cancer and for drug  
 screening use

INVENTOR(S): Bulavin, Dmitry; Appella, Ettore; Fornace, Albert J.,  
 Jr.; Kallioniemi, Anne

PATENT ASSIGNEE(S): The Government of the United States of America, as  
 Represented by the Secretary Department of Health and  
 Human Services, USA

SOURCE: PCT Int. Appl., 24 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003083103	A1	20031009	WO 2003-US8997	20030321
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003222058	A1	20031013	AU 2003-222058	20030321
US 2004167189	A1	20040826	US 2004-800296	20040312 <--
US 2005037360	A1	20050217	US 2004-507701	20041014

PRIORITY APPLN. INFO.: US 2002-366883P P 20020322  
 WO 2003-US8997 W 20030321

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS  
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> sel rn 1  
 E1 THROUGH E17 ASSIGNED

=> file reg	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	4.77	4.98

FILE 'REGISTRY' ENTERED AT 15:24:43 ON 07 AUG 2006  
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STRUCTURE FILE UPDATES: 6 AUG 2006 HIGHEST RN 899126-84-2  
DICTIONARY FILE UPDATES: 6 AUG 2006 HIGHEST RN 899126-84-2

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experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s e1-e17

1 12558-92-8/BI  
(12558-92-8/RN)  
1 187802-73-9/BI  
(187802-73-9/RN)  
1 22199-08-2/BI  
(22199-08-2/RN)  
1 28293-38-1/BI  
(28293-38-1/RN)  
1 421595-36-0/BI  
(421595-36-0/RN)  
1 500533-91-5/BI  
(500533-91-5/RN)  
1 501361-06-4/BI  
(501361-06-4/RN)  
1 501444-04-8/BI  
(501444-04-8/RN)  
1 501687-72-5/BI  
(501687-72-5/RN)  
1 519040-76-7/BI  
(519040-76-7/RN)  
1 53619-72-0/BI  
(53619-72-0/RN)  
1 6298-15-3/BI  
(6298-15-3/RN)  
1 745811-54-5/BI  
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1 745811-55-6/BI  
(745811-55-6/RN)  
1 748933-43-9/BI  
(748933-43-9/RN)  
1 748933-44-0/BI  
(748933-44-0/RN)  
1 77111-29-6/BI  
(77111-29-6/RN)

L2 17 (12558-92-8/BI OR 187802-73-9/BI OR 22199-08-2/BI OR 28293-38-1/  
BI OR 421595-36-0/BI OR 500533-91-5/BI OR 501361-06-4/BI OR  
501444-04-8/BI OR 501687-72-5/BI OR 519040-76-7/BI OR 53619-72-0/  
BI OR 6298-15-3/BI OR 745811-54-5/BI OR 745811-55-6/BI OR 748933-  
43-9/BI OR 748933-44-0/BI OR 77111-29-6/BI)

=> d 1-17

L2 ANSWER 1 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 748933-44-0 REGISTRY

ED Entered STN: 21 Sep 2004  
CN DNA, d(C-G-G-T-C-C-C-A-C-G-C-A-G-C-C-C-G-C-C-G-A-A-T-C-C) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2: PN: US20040167189 SEQID: 2 unclaimed DNA  
FS NUCLEIC ACID SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 2 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 748933-43-9 REGISTRY  
ED Entered STN: 21 Sep 2004  
CN DNA, d(C-T-C-C-C-A-G-C-G-A-G-T-A-C-A-G-C-C-C-C-G-C-C-A-T) (9CI) (CA INDEX NAME)

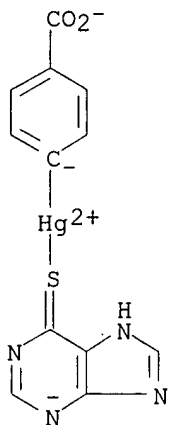
OTHER NAMES:

CN 1: PN: US20040167189 SEQID: 1 unclaimed DNA  
FS NUCLEIC ACID SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 3 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 745811-55-6 REGISTRY  
ED Entered STN: 16 Sep 2004  
CN Mercurate(1-), (4-carboxylatophenyl)(1,7-dihydro-6H-purine-6-thionato-  
κS6)-, hydrogen (9CI) (CA INDEX NAME)  
MF C12 H7 Hg N4 O2 S . H  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL  
CRN (795261-43-7)

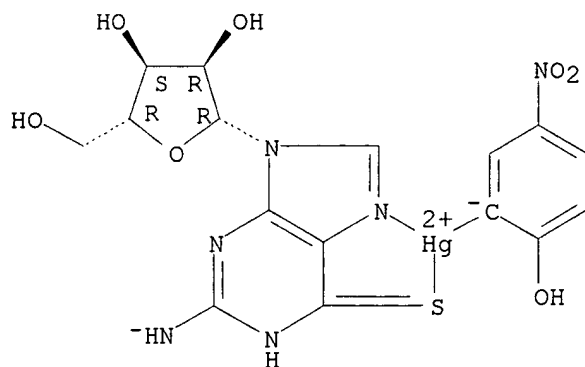


● H<sup>+</sup>

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 4 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 745811-54-5 REGISTRY  
ED Entered STN: 16 Sep 2004  
CN Mercury, (2-hydroxy-5-nitrophenyl) [6-(thio-κS)guanosinato-κN7]-  
(9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C16 H16 Hg N6 O7 S  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

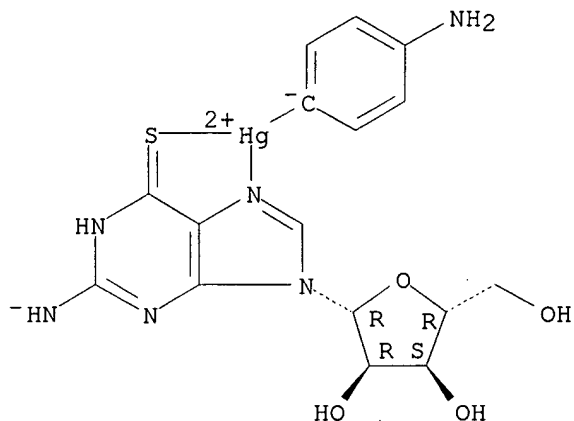


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 5 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 519040-76-7 REGISTRY  
ED Entered STN: 22 May 2003  
CN Mercury, (4-aminophenyl) [6-(thio-κS)guanosinato-κN7]- (9CI)  
(CA INDEX NAME)  
OTHER NAMES:  
CN NSC 321237  
FS STEREOSEARCH

MF C16 H18 Hg N6 O4 S  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

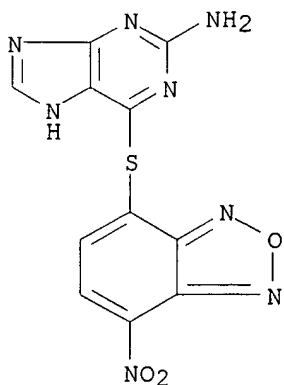


4 REFERENCES IN FILE CA (1907 TO DATE)  
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 6 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 501687-72-5 REGISTRY  
ED Entered STN: 04 Apr 2003  
CN 1H-Purin-2-amine, 6-[(7-nitro-2,1,3-benzoxadiazol-4-yl)thio]- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN NSC 348401  
FS 3D CONCORD  
MF C11 H6 N8 O3 S  
SR Chemical Library  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

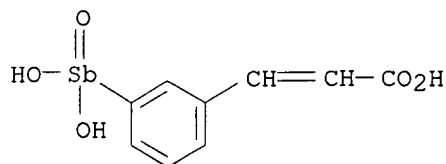


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

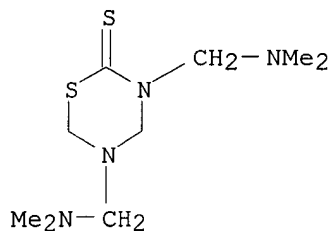
L2 ANSWER 7 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 501444-04-8 REGISTRY

ED Entered STN: 03 Apr 2003  
 CN 2-Propenoic acid, 3-[3-(dihydroxyoxidostibino)phenyl]- (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN NSC 13778  
 MF C9 H9 O5 Sb  
 SR CA  
 LC STN Files: CA, CAPLUS, PROUSSDDR, TOXCENTER, USPATFULL



9 REFERENCES IN FILE CA (1907 TO DATE)  
 9 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 8 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 501361-06-4 REGISTRY  
 ED Entered STN: 02 Apr 2003  
 CN 2H-1,3,5-Thiadiazine-2-thione, 3,5-bis[(dimethylamino)methyl]tetrahydro- (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN NSC 14543  
 FS 3D CONCORD  
 MF C9 H20 N4 S2  
 SR Chemical Library  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

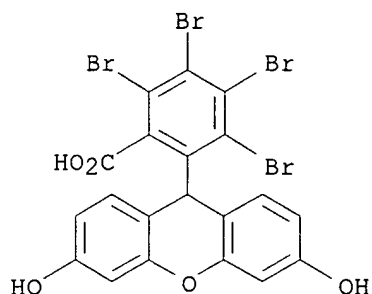


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 9 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 500533-91-5 REGISTRY  
 ED Entered STN: 25 Mar 2003  
 CN Benzoic acid, 2,3,4,5-tetrabromo-6-(3,6-dihydroxy-9H-xanthen-9-yl)- (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN NSC 119889  
 FS 3D CONCORD  
 MF C20 H10 Br4 O5  
 SR Chemical Library  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL





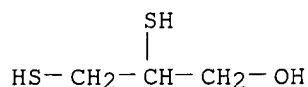
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3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 10 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 421595-36-0 REGISTRY  
ED Entered STN: 24 May 2002  
CN Phosphatase, gene Wipl protein (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Gene PPM1D protein phosphatase  
CN p53-Induced phosphatase Wipl  
CN p53-induced serine/threonine phosphatase PPM1D  
CN Protein phosphatase 1D  
CN Protein phosphatase PPM1D  
CN Protein phosphatase Wipl  
CN Wipl serine/threonine phosphatase  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
41 REFERENCES IN FILE CA (1907 TO DATE)  
41 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 11 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 187802-73-9 REGISTRY  
ED Entered STN: 28 Mar 1997  
CN 1-Propanol, 2,3-dimercapto-, bismuth salt (9CI) (CA INDEX NAME)  
MF C3 H8 O S2 . x Bi  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL  
CRN (59-52-9).

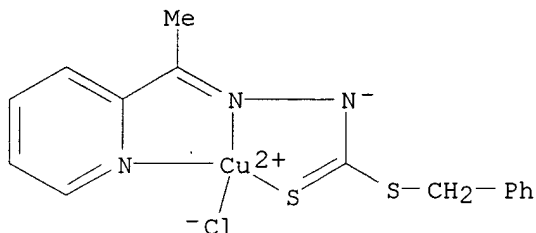


●x Bi(x)

3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

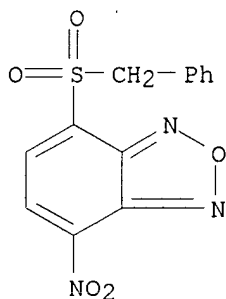
L2 ANSWER 12 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 77111-29-6 REGISTRY

ED Entered STN: 16 Nov 1984  
 CN Copper, chloro[phenylmethyl [1-(2-pyridinyl)ethylidene]hydrazinecarbodithioato-N2,N2',S1']-, (SP-4-3)- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Hydrazinecarbodithioic acid, [1-(2-pyridinyl)ethylidene]-, phenylmethyl ester, copper complex  
 OTHER NAMES:  
 CN NSC 295642  
 DR 669721-43-1  
 MF C15 H14 Cl Cu N3 S2  
 CI CCS  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



4 REFERENCES IN FILE CA (1907 TO DATE)  
 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 13 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 53619-72-0 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN 2,1,3-Benzoxadiazole, 4-nitro-7-[(phenylmethyl)sulfonyl]- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Benzofurazan, 4-nitro-7-[(phenylmethyl)sulfonyl]-  
 OTHER NAMES:  
 CN NSC 228148  
 FS 3D CONCORD  
 MF C13 H9 N3 O5 S  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, TOXCENTER, USPATFULL  
 (\*File contains numerically searchable property data)

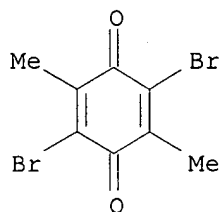


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 14 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 28293-38-1 REGISTRY  
 ED Entered STN: 16 Nov 1984

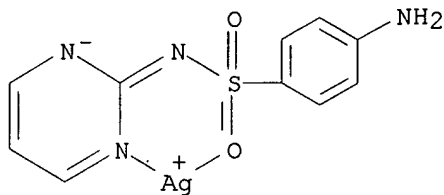
CN 2,5-Cyclohexadiene-1,4-dione, 2,5-dibromo-3,6-dimethyl- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN p-Benzoquinone, 2,5-dibromo-3,6-dimethyl- (8CI)  
 OTHER NAMES:  
 CN 2,5-Dibromo-3,6-dimethyl-1,4-benzoquinone  
 FS 3D CONCORD  
 MF C8 H6 Br2 O2  
 CI COM  
 LC STN Files: BEILSTEIN\*, BIOSIS, CA, CAPLUS, CASREACT, CHEMCATS, IFICDB, IFIPAT, IFIUDB, TOXCENTER, USPATFULL  
 (\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

14 REFERENCES IN FILE CA (1907 TO DATE)  
 14 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 15 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 22199-08-2 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Silver, [4-amino-N-(2-pyrimidinyl-κN1)benzenesulfonamidato-κO]- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Benzenesulfonamide, 4-amino-N-2-pyrimidinyl-, silver complex  
 CN Silver, (4-amino-N-2-pyrimidinylbenzenesulfonamidato-NN,O1)-  
 CN Sulfanilamide, N1-2-pyrimidinyl-, monosilver(1+) salt (8CI)  
 OTHER NAMES:  
 CN Dermazin  
 CN Flamazine  
 CN Flammazine  
 CN Geben  
 CN NSC 625324  
 CN Silvadene  
 CN Silver sulfadiazine  
 CN Silver sulphadiazine  
 CN Sulfadiazine silver  
 CN Sulfadiazine silver salt  
 DR 57484-89-6, 57533-85-4, 61906-15-8, 38834-97-8, 216252-08-3  
 MF C10 H9 Ag N4 O2 S  
 CI CCS, COM  
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CAPLUS, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE, GMELIN\*, IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH, IPA, MEDLINE, MRCK\*, MSDS-OHS, PHAR, PIRA, PROMT, PROUSDDR, PS, RTECS\*, TOXCENTER, USAN, USPAT2, USPATFULL, VETU  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

552 REFERENCES IN FILE CA (1907 TO DATE)  
 7 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 553 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 16 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN

RN 12558-92-8 REGISTRY

ED Entered STN: 16 Nov 1984

CN Mercurate(2-), [[N,N'-1,2-ethanediylbis[N-[(carboxy-  
 $\kappa$ O)methyl]glycinato- $\kappa$ N, $\kappa$ O]](4-)]-, dihydrogen,  
 (OC-6-21)-(9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Acetic acid, (ethylenedinitrilo)tetra-, mercury complex (8CI)

CN Hydrogen [(ethylenedinitrilo)tetraacetato]mercurate(II) (7CI)

CN Mercurate(2-), [[N,N'-1,2-ethanediylbis[N-(carboxymethyl)glycinato]](4-)-  
 N,N',O,O',ON,ON']-, dihydrogen, (OC-6-21)-

OTHER NAMES:

CN Mercuric EDTA

CN Mercury EDTA

DR 15954-89-9, 20623-48-7

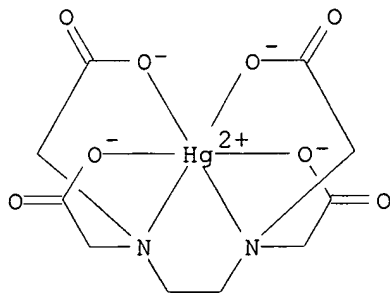
MF C10 H12 Hg N2 O8 . 2 H

CI CCS

LC STN Files: BIOSIS, CA, CAOLD, CAPLUS, CASREACT, RTECS\*, TOXCENTER,  
 USPATFULL

(\*File contains numerically searchable property data)

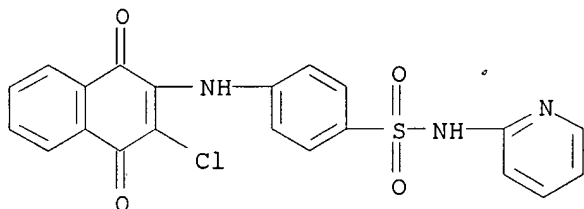
CRN (54735-68-1)



●2 H<sup>+</sup>

55 REFERENCES IN FILE CA (1907 TO DATE)  
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 55 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L2 ANSWER 17 OF 17 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 6298-15-3 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Benzenesulfonamide, 4-[(3-chloro-1,4-dihydro-1,4-dioxo-2-naphthalenyl)amino]-N-2-pyridinyl- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Sulfanilamide, N4-(3-chloro-1,4-dihydro-1,4-dioxo-2-naphthyl)-N1-2-pyridyl- (8CI)  
 OTHER NAMES:  
 CN NSC 45382  
 FS 3D CONCORD  
 MF C21 H14 Cl N3 O4 S  
 LC STN Files: BEILSTEIN\*, CA, CAPLUS, TOXCENTER, USPATFULL  
 (\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

6 REFERENCES IN FILE CA (1907 TO DATE)  
 6 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus  
 COST IN U.S. DOLLARS  
 FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
33.18	38.16

FILE 'CAPLUS' ENTERED AT 15:25:54 ON 07 AUG 2006  
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FILE COVERS 1907 - 7 Aug 2006 VOL 145 ISS 7  
 FILE LAST UPDATED: 6 Aug 2006 (20060806/ED)

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<http://www.cas.org/infopolicy.html>

=> s 519040-76-7/rn  
 4 519040-76-7

L3 0 519040-76-7D  
4 519040-76-7/RN  
(519040-76-7 (NOTL) 519040-76-7D )

=> d ibib 1-3

L3 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2006:690615 CAPLUS  
DOCUMENT NUMBER: 145:116956  
TITLE: Validated High-Throughput Screening of Drug-Like Small  
Molecules for Inhibitors of ErbB2 Transcription  
AUTHOR(S): Marx, Corina; Berger, Crystal; Xu, Fan; Amend, Cliff;  
Scott, Gary K.; Hann, Byron; Park, John W.; Benz,  
Christopher C.  
CORPORATE SOURCE: Program of Cancer and Development Therapeutics, Buck  
Institute for Age Research, Novato, CA, 94945, USA  
SOURCE: Assay and Drug Development Technologies (2006), 4(3),  
273-284  
CODEN: ADDTAR; ISSN: 1540-658X  
PUBLISHER: Mary Ann Liebert, Inc.  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2004:1030367 CAPLUS  
DOCUMENT NUMBER: 142:68507  
TITLE: Virtual Screening of Human 5-Aminoimidazole-4-  
carboxamide Ribonucleotide Transformylase against the  
NCI Diversity Set by Use of AutoDock to Identify Novel  
Nonfolate Inhibitors  
AUTHOR(S): Li, Chenglong; Xu, Lan; Wolan, Dennis W.; Wilson, Ian  
A.; Olson, Arthur J.  
CORPORATE SOURCE: Department of Molecular Biology and Skaggs Institute  
for Chemical Biology, The Scripps Research Institute,  
La Jolla, CA, 92037, USA  
SOURCE: Journal of Medicinal Chemistry (2004), 47(27),  
6681-6690  
CODEN: JMCMAR; ISSN: 0022-2623  
PUBLISHER: American Chemical Society  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2004:703128 CAPLUS  
DOCUMENT NUMBER: 141:236628  
TITLE: Compounds and methods for inhibiting Wip1 phosphatase  
and treating cancer, and screening method  
INVENTOR(S): Bulavin, Dmitry; Belova, Galina; Fornace, Albert J.  
PATENT ASSIGNEE(S): NIH, Dept. of Health and Human Services, USA  
SOURCE: U.S. Pat. Appl. Publ., 15 pp., Cont.-in-part of Appl.  
No. PCT/US03/08997.  
CODEN: USXXCO  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004167189	A1	20040826	US 2004-800296	20040312

WO 2003083103 A1 20031009 WO 2003-US8997 20030321  
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,  
TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,  
FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,  
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

WO 2005089737 A2 20050929 WO 2005-US8116 20050311  
WO 2005089737 A3 20051208

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,  
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,  
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LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,  
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,  
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AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,  
EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,  
RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,  
MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.: US 2002-366883P P 20020322  
WO 2003-US8997 A2 20030321  
US 2004-800296 A 20040312

=> d ibib 4

L3 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2003:335262 CAPLUS  
DOCUMENT NUMBER: 138:349698  
TITLE: Screening system for modulators of gene HER2  
(neu/ErbB2) transcription, HER2 modulators identified  
thereby, and methods involving HER2 SNPs  
INVENTOR(S): Benz, Christopher C.  
PATENT ASSIGNEE(S): Buck Institute for Age Research, USA  
SOURCE: PCT Int. Appl., 103 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003035843	A2	20030501	WO 2002-US34288	20021025
WO 2003035843	A3	20040826		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,  
UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,  
FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,  
CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2005123896 A1 20050609 US 2003-493141 20021025

PRIORITY APPLN. INFO.: US 2001-346262P P 20011025  
US 2001-335290P P 20011130  
US 2002-374161P P 20020417

=> d kwic 4

L3 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN  
IT 156-54-7, Sodium butyrate 519-23-3, Ellipticine 1716-12-7, Sodium  
phenylbutyrate 53342-16-8, Chlamydocin 58880-19-6, Trichostatin A  
83209-65-8, HC-toxin 86402-37-1, WF-3161 128517-07-7, FR901228  
133155-90-5, Trapoxin B 149647-78-9, SAHA 170720-16-8, TAN-1746  
193550-93-5, M 232 193551-00-7 209783-80-2, MS-275 287383-59-9,  
Scriptaid 371172-43-9 519040-76-7 519054-35-4, Cly 2  
RL: BUU (Biological use, unclassified); THU (Therapeutic use); BIOL  
(Biological study); USES (Uses)  
(histone deacetylase inhibitor; screening system for modulators of gene  
HER2 (neu/ErbB2) transcription and HER2 modulators identified thereby)

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	11.55	49.71

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LOGINID:SSSPTA1642BJF

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NEWS	2	"Ask CAS" for self-help around the clock
NEWS	3	FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS	4	APR 04 STN AnaVist \$500 visualization usage credit offered
NEWS	5	MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records
NEWS	6	MAY 11 KOREAPAT updates resume
NEWS	7	MAY 19 Derwent World Patents Index to be reloaded and enhanced
NEWS	8	MAY 30 IPC 8 Rolled-up Core codes added to CA/CAPLUS and USPATFULL/USPAT2
NEWS	9	MAY 30 The F-Term thesaurus is now available in CA/CAPLUS
NEWS	10	JUN 02 The first reclassification of IPC codes now complete in



INPADOC

NEWS 11	JUN 26	TULSA/TULSA2 reloaded and enhanced with new search and display fields
NEWS 12	JUN 28	Price changes in full-text patent databases EPFULL and PCTFULL
NEWS 13	JUL 11	CHEMSAFE reloaded and enhanced
NEWS 14	JUL 14	FSTA enhanced with Japanese patents
NEWS 15	JUL 19	Coverage of Research Disclosure reinstated in DWPI

NEWS EXPRESS    JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items
NEWS IPC8	For general information regarding STN implementation of IPC 8
NEWS X25	X.25 communication option no longer available

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:49:10 ON 07 AUG 2006

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 15:49:19 ON 07 AUG 2006  
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STRUCTURE FILE UPDATES:	6 AUG 2006	HIGHEST RN 899126-84-2
DICTIONARY FILE UPDATES:	6 AUG 2006	HIGHEST RN 899126-84-2

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TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> E "NSC 321237"/CN 25
E1            1        NSC 321228/CN
E2            1        NSC 32123/CN
E3            1 --> NSC 321237/CN

E4	1	NSC 32124/CN
E5	1	NSC 321249/CN
E6	1	NSC 32125/CN
E7	1	NSC 321250/CN
E8	1	NSC 321251/CN
E9	1	NSC 321255/CN
E10	1	NSC 321256/CN
E11	1	NSC 321257/CN
E12	1	NSC 321258/CN
E13	1	NSC 321259/CN
E14	1	NSC 32126/CN
E15	1	NSC 321260/CN
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E24	1	NSC 32127/CN
E25	1	NSC 321270/CN

=> S E3

L1 1 "NSC 321237"/CN

=> file medline

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

5.20

5.41

FILE 'MEDLINE' ENTERED AT 15:50:06 ON 07 AUG 2006

FILE LAST UPDATED: 5 Aug 2006 (20060805/UP). FILE COVERS 1950 TO DATE.

On December 11, 2005, the 2006 MeSH terms were loaded.

The MEDLINE reload for 2006 is now (26 Feb.) available. For details on the 2006 reload, enter HELP RLOAD at an arrow prompt (=>).

See also:

<http://www.nlm.nih.gov/mesh/>  
[http://www.nlm.nih.gov/pubs/techbull/nd04/nd04\\_mesh.html](http://www.nlm.nih.gov/pubs/techbull/nd04/nd04_mesh.html)  
[http://www.nlm.nih.gov/pubs/techbull/nd05/nd05\\_med\\_data\\_changes.html](http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_med_data_changes.html)  
[http://www.nlm.nih.gov/pubs/techbull/nd05/nd05\\_2006\\_MeSH.html](http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_2006_MeSH.html)

OLDMEDLINE is covered back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2006 vocabulary.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s NSC 321237

3611 NSC

344 NSCS

3795 NSC

(NSC OR NSCS)

1 321237

L2 1 NSC 321237

(NSC(W) 321237)

=> d ibib

L2 ANSWER 1 OF 1 MEDLINE on STN  
 ACCESSION NUMBER: 2006412314 IN-PROCESS  
 DOCUMENT NUMBER: PubMed ID: 16834533  
 TITLE: Validated high-throughput screening of drug-like small molecules for inhibitors of ErbB2 transcription.  
 AUTHOR: Marx Corina; Berger Crystal; Xu Fan; Amend Cliff; Scott Gary K; Hann Byron; Park John W; Benz Christopher C  
 CORPORATE SOURCE: Program of Cancer and Development Therapeutics, Buck Institute for Age Research, Novato, CA 94945, USA.  
 SOURCE: Assay and drug development technologies, (2006 Jun) Vol. 4, No. 3, pp. 273-84.  
 Journal code: 101151468. ISSN: 1540-658X.  
 PUB. COUNTRY: United States  
 DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
 LANGUAGE: English  
 FILE SEGMENT: NONMEDLINE; IN-PROCESS; NONINDEXED; Priority Journals  
 ENTRY DATE: Entered STN: 13 Jul 2006  
 Last Updated on STN: 29 Jul 2006

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.56	5.97

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FILE COVERS 1907 - 7 Aug 2006 VOL 145 ISS 7

FILE LAST UPDATED: 6 Aug 2006 (20060806/ED)

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<http://www.cas.org/infopolicy.html>

=> s l1

L3 4 L1

=> file pctfull

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.46	6.43

FILE 'PCTFULL' ENTERED AT 15:50:37 ON 07 AUG 2006

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FILE LAST UPDATED: 31 JUL 2006 <20060731/UP>

MOST RECENT UPDATE WEEK: 200630 <200630/EW>

FILE COVERS 1978 TO DATE

>>> IMAGES ARE AVAILABLE ONLINE AND FOR EMAIL-PRINTS <<<

>>> NEW IPC8 DATA AND FUNCTIONALITY NOW AVAILABLE IN THIS FILE.

SEE

<http://www.stn-international.de/stndatabases/details/ipc-reform.html> >>>

>>> FOR CHANGES IN PCTFULL PLEASE SEE HELP CHANGE

(last updated April 10, 2006) <<<

>>> NEW PRICES IN PCTFULL AS OF 01 JULY 2006. FOR DETAILS,

PLEASE SEE HELP COST <<<

=> s NSC 321237

1457 NSC

125 NSCS

1494 NSC

(NSC OR NSCS)

1 321237

L4

1 NSC 321237

(NSC(W) 321237)

=> d ibib kwic

L4 ANSWER 1 OF 1

ACCESSION NUMBER:

TITLE (ENGLISH):

TITLE (FRENCH):

INVENTOR(S):

PATENT ASSIGNEE(S):

AGENT:

LANGUAGE OF FILING:

LANGUAGE OF PUBL.:

DOCUMENT TYPE:

PATENT INFORMATION:

PCTFULL COPYRIGHT 2006 Univentio on STN

2003035843 PCTFULL ED 20030512 EW 200318

SCREENING SYSTEM FOR MODULATORS OF HER2 MEDIATED  
TRANSCRIPTION AND HER2 MODULATORS IDENTIFIED THEREBY  
SYSTEME DE CRIBLAGE DE MODULATEURS DE LA TRANSCRIPTION  
INDUITE PAR HER2 ET MODULATEURS HER2 IDENTIFIES PAR CE  
SYSTEME

BENZ, Christopher, C., 40 Woodleaf Court, Novato, CA  
94945, US [US, US]

BUCK INSTITUTE FOR AGE RESEARCH, 8001 Redwood  
Boulevard, Novato, CA 94945, US [US, US], for all  
designates States except US;  
BENZ, Christopher, C., 40 Woodleaf Court, Novato, CA  
94945, US [US, US], for US only

QUINE, Jonathan, Alan\$, Quine Intellectual Property Law  
Group, P.C., P.O. Box 458, Alameda, CA 94501\$, US

English

English

Patent

NUMBER	KIND	DATE
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WO 2003035843	A2	20030501
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DESIGNATED STATES

W:

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR  
CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID  
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD  
MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

RW (ARIPO):

GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

RW (EAPO):

AM AZ BY KG KZ MD RU TJ TM

RW (EPO):

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC  
NL PT SE SK TR

RW (OAPI):

BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

APPLICATION INFO.:

WO 2002-US34288	A	20021025
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PRIORITY INFO.:

US 2001-60/346,262	20011025
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US 2001-60/335,290	20011130
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US 2002-60/374,161	20020417
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DETD . . . MS-275, sodium butyrate, sodium phenylbutyrate, Scriptaid,

M2321 MD85, SAHA, TAN-1746, HC-toxin, chlarnydocrin, WF-3161 ] Cly-2, and NSC #176328 (Ellipticine), and 6-(3-aminopropyl)-dihydrochloride) and NSC #321237

4

[00161 This invention also provides a method of evaluating the responsiveness of a cancer cell to a histone deacetylase (HDAQ inhibitor. The . . .

A, FR901228 (Depsipeptide), MS-275, sodium butyrate, sodium phenylbutyrate, Scriptaid, M232, MD85, SAHA, TAN-1746, HC-toxin, chlarnydocrin, VvT-3161, Cly-2, NSC #176328 (Ellipticine), 6-(3-aminopropyl)-dihydrochloride, and NSC #321237 (Mercury, (4-aminophenyl) (6-thioguanosinato-N7,S6)-).

NSC-131547 TSA; Figure 7C: NSC-259968; Figure 7D: NSC-176328; Figure 7E: NSC-321237.

CLMEN. . . and trichostatin A, FR901228

76

(Depsipeptide), MS-275, sodium butyrate, sodium phenylbutyrate, Scriptaid, M232,,NM85, SAHA, TAN-1746, HC-toxin, chlarnydocrin, VvF-3161, Cly-2, NSC #176328 (Ellipticine), 6-(3-aminopropyl)-dihydrochloride, and NSC #321237 (Mercury, (4-aminophenyl) (6-thioguanosinato-N7,S6)-).

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

2.50

8.93

STN INTERNATIONAL LOGOFF AT 15:51:26 ON 07 AUG 2006

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1642BJF

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2